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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/526,735	03/16/2000	Manivannan Devarajan	6978.0098	2215

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EXAMINER

BLAIR, DOUGLAS B

ART UNIT	PAPER NUMBER
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2142

DATE MAILED: 08/15/2003

6

Please find below and/or attached an Office communication concerning this application or proceeding.

# Office Action Summary

Application No.

09/526,735

Applicant(s)

DEVARAJAN ET AL.

Examiner

Douglas B Blair

Art Unit

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

## Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

## Status

- 1) ☐ Responsive to communication(s) filed on 03 June 2003.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

## Disposition of Claims

- 4) ☒ Claim(s) 1-14 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-14 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

## Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on \_\_\_\_\_ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
- Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on \_\_\_\_\_ is: a) ☐ approved b) ☐ disapproved by the Examiner.
- If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

## Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- \* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
- a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

## Attachment(s)

- 1) ☒ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☐ Information Disclosure Statement(s) (PTO-1449) Paper No(s) \_\_\_\_\_.
- 4) ☐ Interview Summary (PTO-413) Paper No(s). \_\_\_\_\_.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: \_\_\_\_\_.

**DETAILED ACTION**

***Response to Amendment***

1. Claims 1-14 are pending in this application.

***Claim Rejections - 35 USC § 102***

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

3. Claims 1, 3-4, 6-8, 10, and 13-14 are rejected under 35 U.S.C. 102(e) as being anticipated by U.S. Patent Number 6,560,634 to Broadhurst.

4. As to claim 4, Broadhurst teaches a system for interfacing multiple registrar systems, comprising: a first registrar system operable to book domain name using an electronic mail interface (col. 6, lines 44-67); a second registrar system operable to book a domain name using a web-based interface (col. 6, lines 44-67); and means for interfacing the first registrar system and the second registrar system such that the first registrar system and the second registrar system are accessible from a single web page (col. 6, lines 44-67).

5. As to claim 6, Broadhurst teaches the system of claim 4, wherein said second registrar system further comprises: a reservation database for storing forms including reservation information (col. 6, lines 10-14); a reservation server operable to receive reservation information, and generate a request to reserve a domain name based on the received reservation information

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(col. 5, lines 14-42); a user unit operable to receive the request to reserve the domain name from the reservation server, and create an entry in a primary and secondary name server for that domain name (col. 6, lines 44-67); a remote registration interface operable to receive the request from the user unit, and place the reservation information from the request into a form and a message tracking system operable to verify the reservation information in the form and store the form in the reservation database (col. 6, lines 44-67).

6. As to claims 1 and 3, they feature the same limitations as claims 4 and 6 and are rejected for the same reasons as claims 4 and 6.

7. As to claim 7, Broadhurst teaches a method for interfacing multiple registrar systems comprising the steps of: receiving a domain name (col. 5, lines 14-42); determining whether the domain name is available for booking (col. 6, lines 15-43); selecting a registrar system from a first registrar system and a second registrar system to book the domain name based on a determination that the domain name is available for booking, the first registrar system operable to book the domain name using an electronic mail interface (col. 6, lines 44-67), and the second registrar system operable to book the domain name using a web-based interface (col. 6, lines 44-67); and booking the domain name using the selected registrar system (col. 6, lines 44-67).

8. As to claim 8, Broadhurst teaches the method of claim 7, said booking step further comprising: registering the domain name using the first registrar system based on a selection of the first registrar system (col. 6, lines 44-67); and reserving the domain name using the second registrar system based on a selection of the second registrar system (col. 6, lines 44-67).

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9. As to claim 10, Broadhurst teaches the method of claim 8, wherein said reserving step further comprises: entering reservation information into a form (col. 6, lines 10-14); and storing the form in a reservation database (col. 6, lines 10-14).

10. As to claim 13, Broadhurst teaches a method for interfacing multiple registrar systems comprising the steps of: receiving a domain name (col. 5, lines 14-42); directing a customer to a first web page based on a determination that the domain name is booked using a first registrar system (col. 6, lines 44-67); and directing the customer to a second web page based on a determination that the domain name is booked using a second registrar system (col. 6, lines 44-67), wherein the first registrar system is operable to book a domain name using an electronic mail interface, and the second registrar system is operable to book the domain name using a web-based interface (col. 6, lines 44-67).

11. As to claim 14, it features the same limitations as claim 7 and is therefore rejected for the same reasons as claim 7.

***Claim Rejections - 35 USC § 103***

12. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

13. Claims 2, 5, and 9 are rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent Number 6,560,634 to Broadhurst in view of U.S. Patent Number 6,360,254 to Linden et al..

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14. As to claim 5, Broadhurst teaches a system comprising a registration database for storing templates including registration information (col. 6, lines 10-14); and a registration server operable to enter registration information into a template (col. 6, lines 10-14); however Broadhurst fails to teach a customer confirmation method using email.

Linden teaches a method to transmit the template to a customer via email, receive the template back from the customer via electronic mail, and store the template in the registration database, wherein the registration information in the template is verified by the customer (col. 7, lines 52-67 and col. 8, lines 1-4).

It would have been obvious to one of ordinary skill in the Computer Networking art to combine the teachings of Broadhurst regarding the registration of domain names with the teachings of Linden regarding using email for confirmations because email provides a convenient way to interact with a customer.

15. As to claims 2 and 9, they feature the same limitations as claim 5 and are thus rejected on the same basis as claim 5.

16. Claim 11 is rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent Number 6,560,634 to Broadhurst and U.S. Patent Number 6,360,254 to Linden et al. in further view of U.S. Patent Number 6,134,592 to Montulli.

17. As to claim 11, the teachings of the Broadhurst -Linden combination combine to make claim 9 obvious; however none of the references in the Broadhurst -Linden combination teach pre-populating a template with preexisting customer data.

Montulli teaches a method of pre-populating the form with registration information based on a determination that the customer is a preexisting customer (col. 7, lines 33-61).

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It would have been obvious to one of ordinary skill in the Computer Networking art at the time of the invention to combine the teachings of the Broadhurst -Linden combination regarding the registration of domain names with the teachings of Montulli regarding pre-populating templates with pre-existing customer information because pre-populating prevents excessive typing (Montulli, col. 7, lines 51-61).

18. Claim 12 is rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent Number 6,560,634 to Broadhurst in view of U.S. Patent Number 6,134,592 to Montulli.

19. As to claim 12, the teachings of Broadhurst make claim 10 obvious; however Broadhurst does not teach pre-populating a template with preexisting customer data.

Montulli teaches a method of pre-populating the form with reservation information based on a determination that the customer is a preexisting customer (col. 7, lines 33-61).

It would have been obvious to one of ordinary skill in the Computer Networking art at the time of the invention to combine the teachings of Broadhurst regarding the registration of domain names with the teachings of Montulli regarding pre-populating templates with pre-existing customer information because pre-populating prevents excessive typing (Montulli, col. 7, lines 51-61).

### ***Response to Arguments***

20. The applicants arguments regarding the a priority claim in this application to provisional application 60/125,127 are considered persuasive and all rejections regarding U.S. Patent Number 6,298,341 have been withdrawn.

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***Conclusion***

21. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Douglas B Blair whose telephone number is 703-305-5267. The examiner can normally be reached on 8:30am-5pm Mon-Fri.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mark Powell can be reached on 703-305-9703. The fax phone numbers for the organization where this application or proceeding is assigned are 703-746-7239 for regular communications and 703-746-7238 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-305-3800.

Douglas Blair  
August 6, 2003



**MARK POWELL  
SUPERVISORY PATENT EXAMINER  
TECHNOLOGY CENTER 2100**